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TELEPHONE NUMBER HTTP TERMINATION

ABSTRACT OF THE DISCLOSURE

Systems and methods are disclosed for performing HyperText Transfer Protocol (HTTP)—like transactions over a point-to-point connection between a client and a server. In one embodiment, the client uses Uniform Resource Locators (URLs) that identify the server by a telephone number that it can be reached at. When a user tries to access such a URL, the telephone number is dialed and a point-to-point connection is established (if it does not already exist) between the client and the server associated with that telephone number. HTTP-like transactions can then take place between the client and server, without the necessity of an Internet Protocol network with gateways, domain name servers, search engines, and network-connected hosts.